14_41 VL Criteria Config. 1 (Earthwork LT and RT Limits)

Question:

- 1. Is there a sample Vertical Line Criteria input file for Configuration 1?
- 2. I am unable to process my Vertical Line Criteria input file for Configuration
- 1. What am I doing wrong?

Answer:

- 1. On widening projects, separate summaries are provided for the right and left sides (earthwork limits). A sample Vertical Line Criteria input file for this purpose is now available on our web site.
- 2. Vertical Line Criteria Configuration 1 has been updated to the latest standards and levels. When processing the latest VL Criteria Configuration 1, the level name of the line is automatically increment from left to right. In addition, Engineers have the option to not draw a vertical line at the Centerline location.

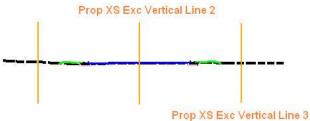


In conjunction with the newly released Undercut Criteria, the Draft Tools D&C Manager can be used to cross hatch areas of undercut and hatch areas designated as unclassified excavation of unsuitable material in the XSC file.



Also as an option, vertical line(s) can been drawn at the centerline or at an offset distance left and right of the Centerline.

Prop XS Exc Vertical Line 1



Sketch for demo purpose only.

Prop XS Exc Vertical Line 1 Prop XS Exc Vertical Line 2 Prop XS Exc Vertical Line 3

Prop XS Exc Vertical Line 4

As noted in the sample input file, the actual "VL01.CRI" file needs to be included just once on the left shape cluster, left side slope.

```
CRITERIA FOR SHAPE CLUSTER
SHAPE CLUSTER BASELINE = L
SHAPE CLUSTER PROFILE = L
SHAPE CLUSTER TIE = 0
SIDE SLOPE LT
   include L:\VL01.cri
XS DGN = [TIP] RDY XSC [DESC].DGN
EXISTING GROUND LINE
TYPE = LINE, LINE STRING
LVNAME = Exist XS Ground Line
```